UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

06/26/2007

COHEN, PONTANI, LIEBERMAN & PAVANE 551 FIFTH AVENUE **SUITE 1210** NEW YORK, NY 10176

EXAMINER

AULAKH, CHARANJIT

ART UNIT

PAPER NUMBER

1625

DATE MAILED: 06/26/2007

ı	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/519,388	03/17/2005	Helmut Schmidhammer	1739-10PUS	2841

TITLE OF INVENTION: MORPHINAN DERIVATIVES THE QUATERNARY AMMONIUM SALTS THEREOF SUBSTITUTED IN POSITION 14,

METHOD FOR PRODUCTION AND USE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

"CURRENT CORRESPOND		lock 1 for any change of address)		Fee(s) Tran	ismittal. This	certifi	cate cannot be used f	r domestic mailings of the
27700	7500 06/26	(2002	1	nave its ow	n certificate o	f mail	ing or transmission.	nt or formal drawing, must
551 FIFTH AVE SUITE 1210	TANI, LIEBERM ENUE	(AN & PAVANE		hereby ce States Post addressed ransmitted	Certify that this al Service wit to the Mail Stothe USPTC	ficate Fee(s) th suff Stop I O (571	of Mailing or Trans.) Transmittal is being icient postage for firs SSUE FEE address.) 273-2885, on the d	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
NEW YORK, N	Y 10176							(Depositor's name)
			. [·-			(Signature)
			. [(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	. <i>F</i>	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/519,388	03/17/2005	•	Helmut Schmidhamn	ner	<u>*</u>]	1739-10PUS	2841
METHOD FOR PRODU		VATIVES THE QUAT	ERNARY AMMONIU	M SALTS	THEREOF	SUBS	TITUTED IN POSI	TION 14,
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DI	JE PREV	. PAID ISSUE I	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0	•	\$1700	09/26/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
AULAKH, C	CHARANJIT	1625	514-282000					
	n of "Fee Address" (37 nge of Correspondence " Indication form led. Use of a Customer	(1) the names of up or agents OR, alterr (2) the name of a si	a single firm (having as a member a new or agent) and the names of up to cent attorneys or agents. If no name is					
(A) NAME OF ASSIC	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee eletion of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (Cl	e patent. I an assignn TY and ST	nent. FATE OR CO	UNTF	RY)	ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individ	dual U Corp	oratio	n or other private gro	up entity Government
4a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	permitted)	D. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to De	d. card. Form eby author	PTO-2038 is	s attac	hed.		
5. Change in Entity Stat	`	,						
	s SMALL ENTITY statu		b. Applicant is no					
interest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.	ию ирри	edin, a registe	700 ut		e assignee or other party in
Authorized Signature		Da	te					
Typed or printed name								
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 Ciality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (on is required to obtain 1.14. This collection is depending upon the ine Chief Information Of COMPLETED FORMS	or retain a estimated dividual caficer, U.S. TO THIS	benefit by the to take 12 min ase. Any com Patent and Tr ADDRESS. S	public nutes t ments adema SEND	which is to file (and co complete, including on the amount of tin irk Office, U.S. Depa TO: Commissioner f	by the USPTO to process) gathering, preparing, and the you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 06/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/519,388	0:	3/17/2005	Helmut Schmidhammer	1739-10PUS	2841		
27799	7590	06/26/2007		EXAMINER			
COHEN, PON	TANI, LIEBERMAN & PAV		AVANE	AULAKH, CHARANJIT			
551 FIFTH AVENUE				ART UNIT	PAPER NUMBER		
SUITE 1210 NEW YORK, N	Y 10176			1625 DATE MAILED: 06/26/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.